

Broadcast Satellite

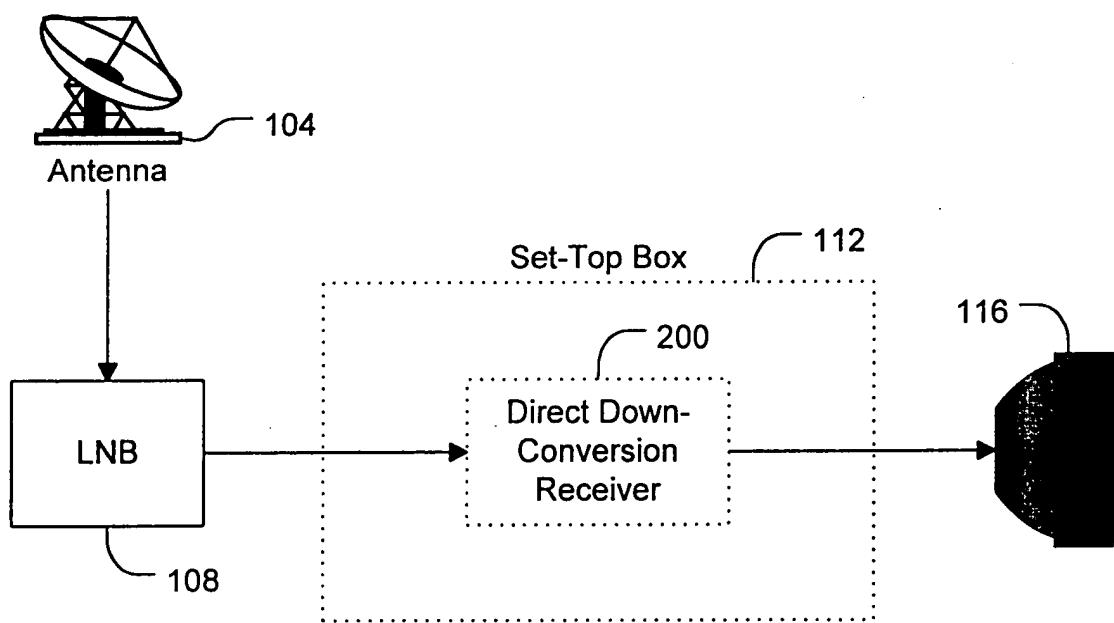
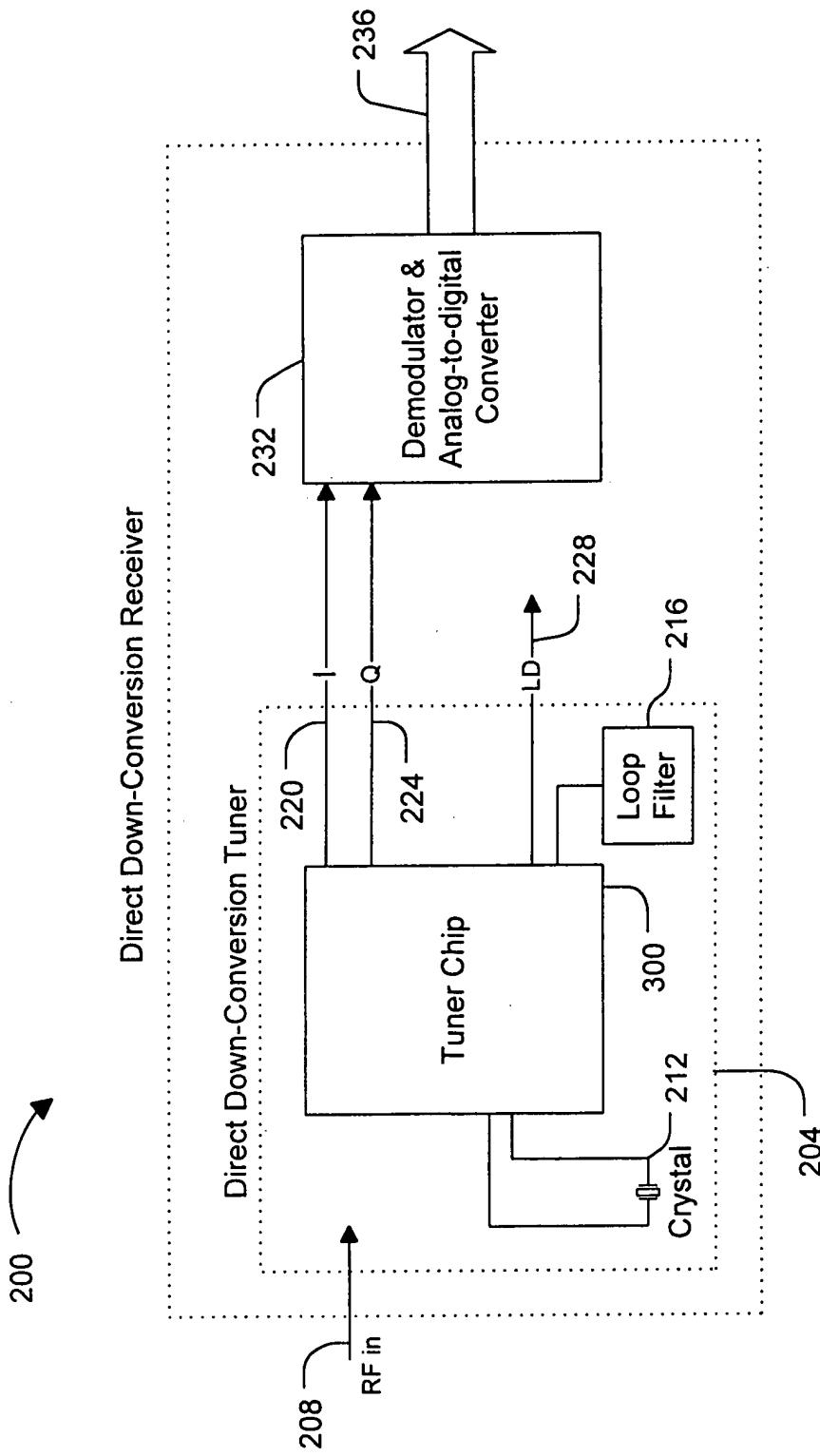


Fig. 1

Fig. 2



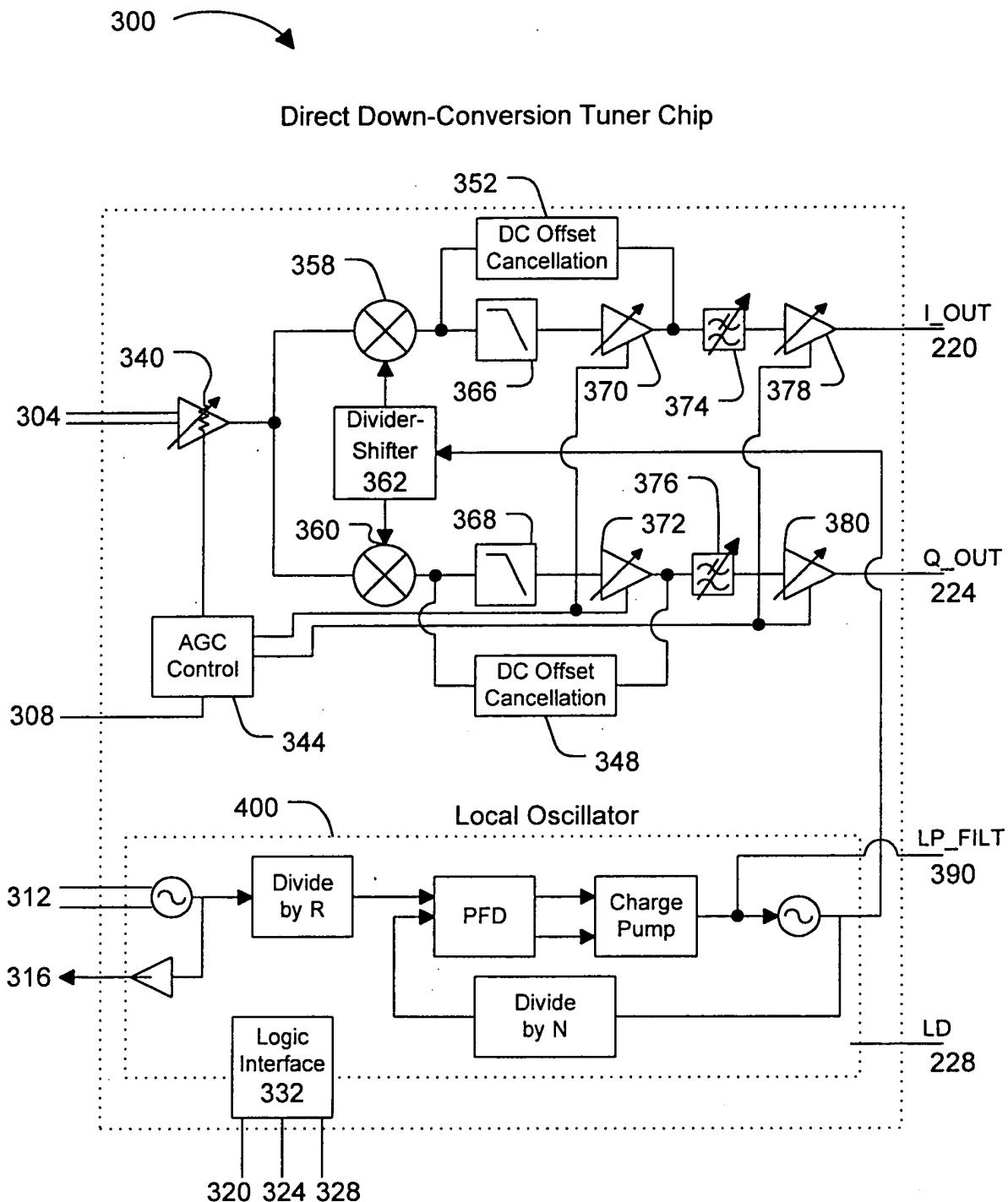


Fig. 3

400

Fully Integrated Local Oscillator

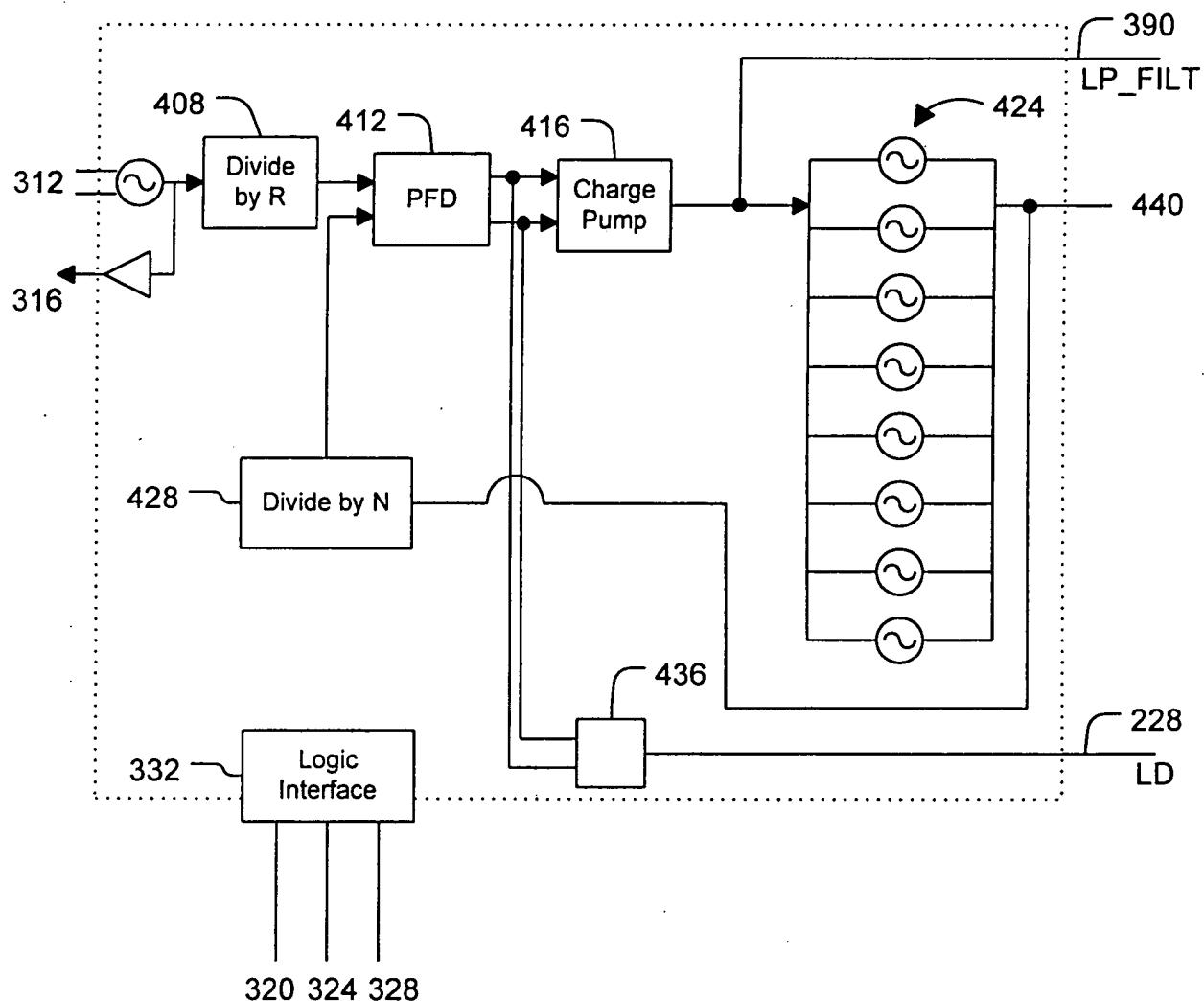


Fig. 4

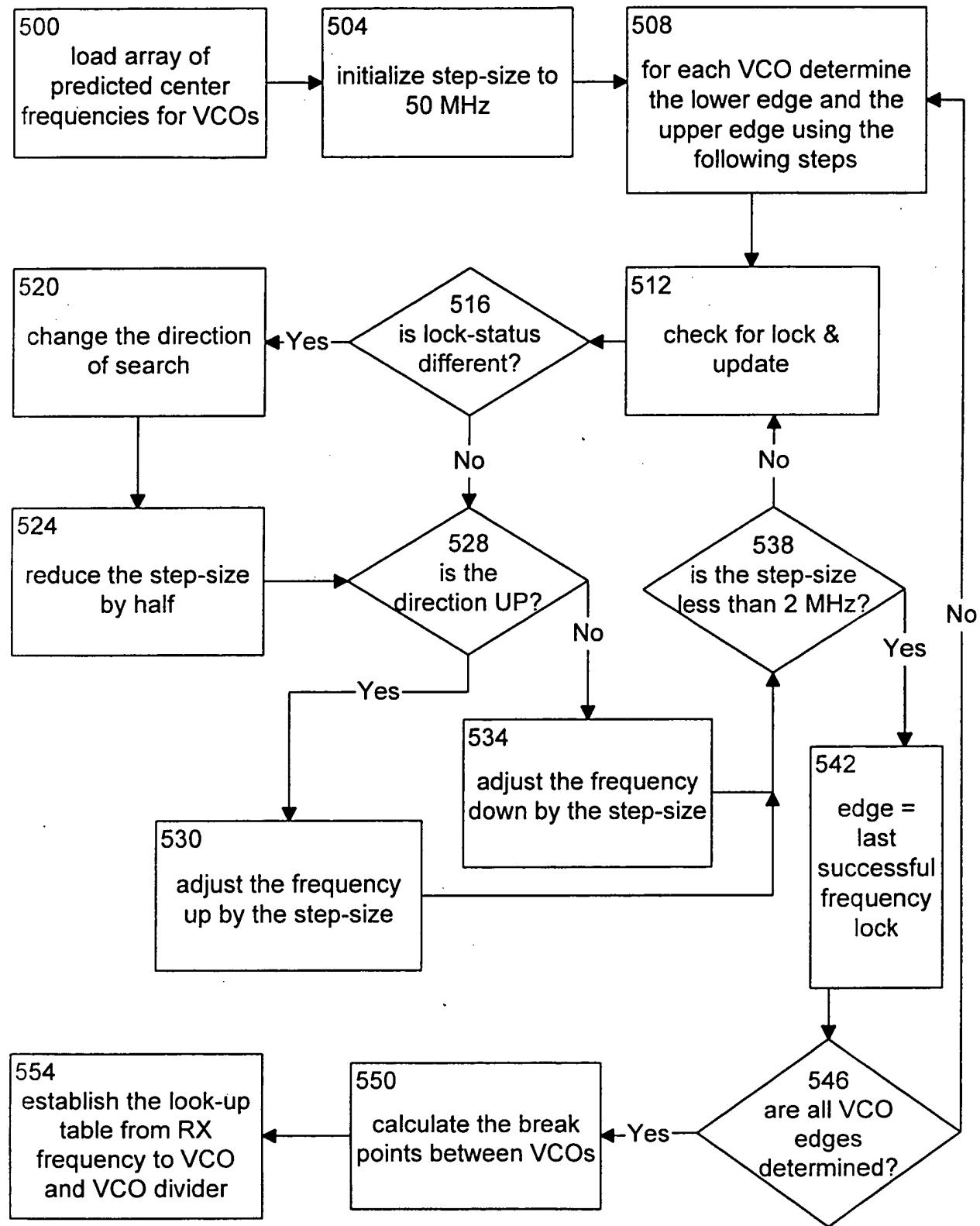


Fig. 5

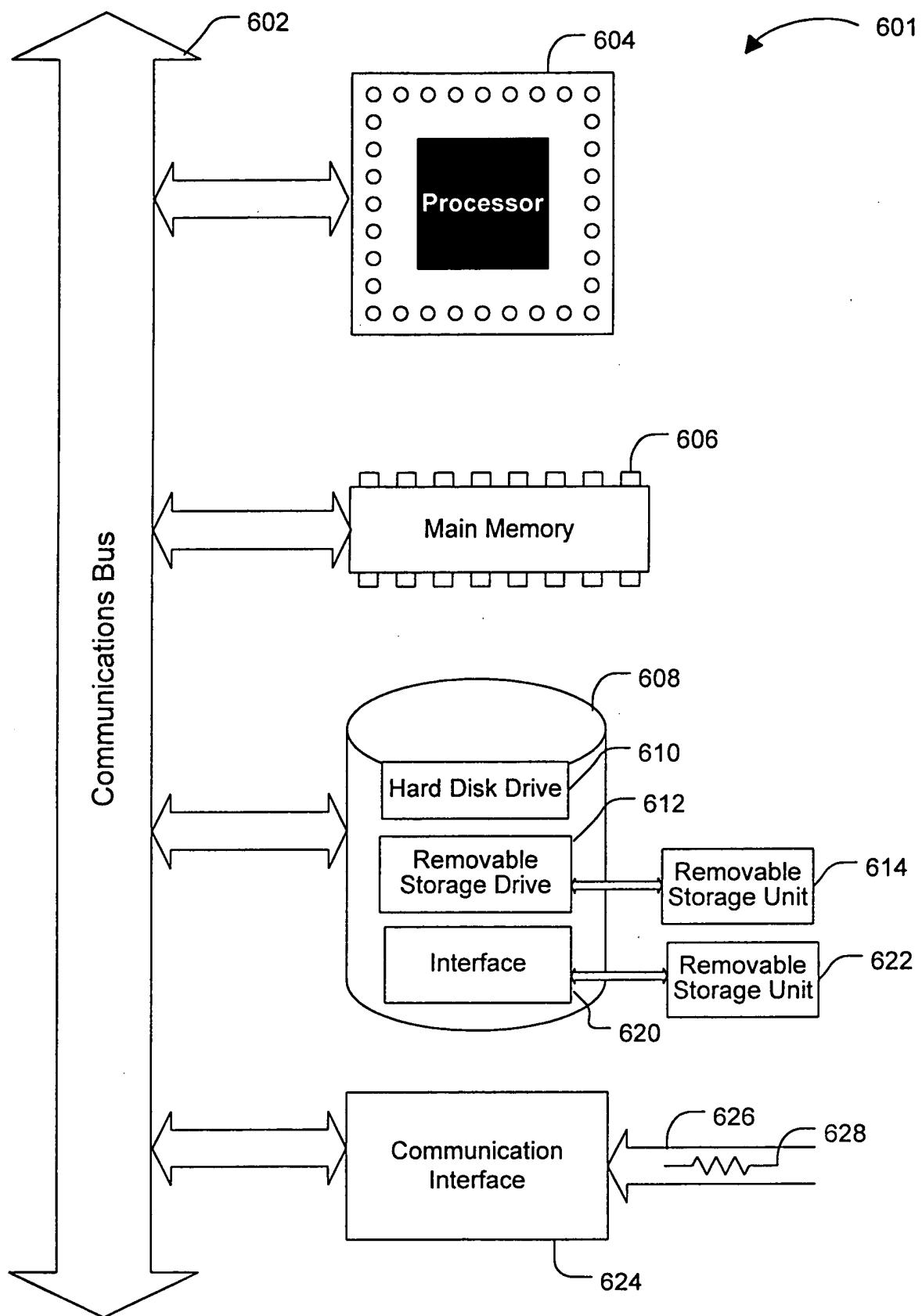


Fig. 6